

Outcome	DB_BSCM_PO_01	Students will be able to orally communicate mathematical ideas effectively.
Outcome	DB_BSCM_PO_03	Students will be able to use mathematical libraries, packages, or software to solve scientific problems.
Outcome	DB_BSCM_PO_04	Students will use numerical techniques to solve applied problems.
Outcome	DB_BSCM_PO_05	Students will use theoretical foundations of statistics to analyze a data set.
Outcome	DB_BSCM_PO_06	Students will use mathematical analysis to prove statements that they may have been previously persuaded to accept without formal proof.
Outcome	DB_BSCM_PO_08	Students will work effectively in teams to solve a scientific problem with significant mathematical content.
Outcome	DB_BSCM_PO_09	Students will be able to prepare a written scientific project reports on their results to communicate mathematical ideas effectively.